

ABSTRACT OF THE DISCLOSURE

An organic EL display with a big screen can be realized, a fabrication work can be simplified, a manufacturing cost can be reduced, a periodicity with which pixels are arrayed on the whole of the screen can be maintained after the manufacturing, a picture quality can be prevented from being deteriorated due to a boundary between transparent substrates and high resolution can be realized. A plurality of organic thin-film EL elements (2) are formed on a single transparent substrate (1). Circuit substrates (5) in which driver circuits (6) for supply signals to signal electrodes and scanning electrodes of the elements (2) are mounted are closely bonded to the respective elements (2). The circuit substrate (5) is made of a material having end-sealing property and has through-holes bored at its positions opposing to the signal electrode and the scanning electrode. The through-holes are buried by a material having end-sealing property and conductivity. Signals are supplied from the driver circuit (6) to the signal electrode and the scanning electrode through the material having end-sealing property and conductivity. The organic EL element (2) is covered at its portion which is not bonded to the circuit substrate (5) by an end-sealing material. A cross-sectional side view showing an example of an arrangement of a display unit in which the organic thin-film EL element is formed as a unit.